


05/04/99
Jc558 U.S. PTO

PATENT APPLICATION
Attorney's Do. No. 5484-48

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: BOX PATENT APPLICATION, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.	
JOANNA MOSSER (SENDER'S PRINTED NAME)	 (SIGNATURE)

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventor: **Byung-Sup SHIM et al.**

For: **OPEN DRAIN INPUT/OUTPUT STRUCTURE AND MANUFACTURING METHOD THEREOF
IN SEMICONDUCTOR DEVICE**

Enclosures:


- [X] Specification (pages 1-8); claims (pages 9-10); abstract (page 11)
- [X] 7 sheet(s) of formal drawings
- [X] Executed Combined Declaration and Power of Attorney
- [X] Korean Priority Document #98-15975, filed May 4, 1998
- [X] Any deficiency or overpayment should be charged or credited to deposit account number 13-1703

CLAIMS AS FILED				
For	Number Filed	Number Extra	Rate	Basic Fee \$760
Total Claims	-20		x \$ 18 =	
Independent Claims	-3		x \$ 76 =	
TOTAL FILING FEE				\$760

Customer No. 20575

Respectfully submitted,

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